

DOCKET NO: 220952US0PCT



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
ARNO LANGE, ET AL. : EXAMINER: TOOMER, C.  
SERIAL NO: 10/089,064 :  
FILED: APRIL 5, 2002 : GROUP ART UNIT: 1714  
FOR: METHOD FOR PRODUCING :  
MANNICH ADDUCTS THAT CONTAIN  
POLYISOBUTYLENE PHENOL

STATEMENT OF RELEVANCY

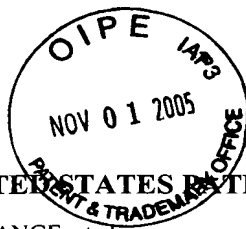
The references AA-AZ and BA, BO-BQ, and BT-BZ were cited on one or more opposition letters dated August 18, 2005 or November 12, 2004. The references cited in the opponent's letter of November 12, 2004 were cited in an opposition to EP 1233990 which corresponds to the U.S. Serial No. 10/089,056 over which some of the claims of the present application have been rejected under the judicially created doctrine of obviousness-type double patenting.

Customer Number

**22850**

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(OSMMN 05/03)

Docket No. 220952US0PCT



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IN RE APPLICATION OF: Arno LANGE, et al.

SERIAL NO: 10/089,064

GAU: 1714

FILED: April 5, 2002

EXAMINER: C. TOOMER

FOR: METHOD FOR PRODUCING MANNICH ADDUCTS THAT CONTAIN POLYISOBUTYLENE PHENOL

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☒ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

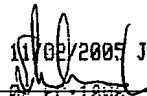
- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

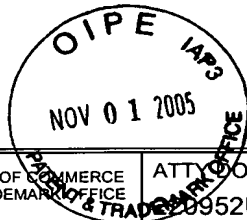
OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.  
Norman F. Oblon

  
11/02/2005 JADD01 00000067 10009064  
Stefan U. Koschmieder, Ph.D. 100.00 00  
Registration No. 50,238

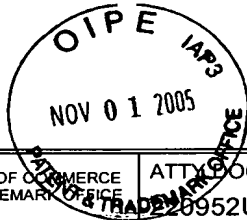
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Form PT-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 0952US0PCT		SERIAL NO. 10/089,064	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Arno LANGE, et al.			
				FILING DATE April 5, 2002		GROUP 1714	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,725,612	03-10-98	MALFER, ET AL.			
	AB						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AC	0 811 672 B1	12-97	EUROPE	X		
	AD	91/04959	04-91	WIPO	X		
	AE	90/03359	04-90	WIPO	X		
	AF	93/19140	09-93	WIPO	X		
	AG	98/42808	10-98	WIPO	X		
	AH	98/28346	07-98	WIPO	X		
	AI	98/05741	02-98	WIPO	X		
	AJ	98/02468	01-98	WIPO	X		
	AK	97/43360	11-97	WIPO	X		
	AL	97/43358	11-97	WIPO	X		
	AM	97/43357	11-97	WIPO	X		
	AO	95/29974	11-95	WIPO	X		
	AP	95/29973	11-95	WIPO	X		
	AQ	95/29972	11-95	WIPO	X		
	AR	95/17485	06-95	WIPO	X		
	AS	95/15366	06-95	WIPO	X		
	AT	95/11955	05-95	WIPO	X		
	AU	94/14929	07-94	WIPO	X		
	AV	94/14926	07-94	WIPO	X		
	AW	94/14925	07-94	WIPO	X		
	AX	94/14739	07-94	WIPO	X		
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	AY	Technical Information, Glissopal CE 5203.					
	AZ	Kirk-Othmer, Encyclopedia of Chemical Technology, Fourth Edition, Volume 8, 1993, Pages 944-955.					
	BA						
	BB					<input checked="" type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							



Form PT-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY SCKET NO. 220952US0PCT		SERIAL NO. 10/089,064	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Arno LANGE, et al.			
				FILING DATE April 5, 2002		GROUP 1714	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	BA	5,300,701	04-05-94	CHERPECK			
	BB						
	BC						
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						
	BM						
	BN						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	BO	831 141 A1	03-98	EUROPE	X		
	BP	00/78898	12-00	WIPO	X		
	BQ	2,089,833	08-93	CANADA	X		
	BR						
	BS						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
	BT	"Preparation of 299," Pilot Plant Report, November 6, 1956.					
	BU	BP Chemicals Press Cuttings.					
	BV	BP Chemicals Press Release.					
	BW	NORMAN, Sir Richard, et al., Principles of Organic Synthesis, Third Edition, 1993, Pages 261-264.					
	BX	MARCH, Jerry, Advanced Organic Chemistry, Reactions, Mechanisms, and Structure, Fourth Edition, 1992, Page 900.					
	BY	Declaration by John McMahon.					
	BZ	Ultravis 10 Technigram.				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							